

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
3053.1000-001APPLICATION NO.  
09/909,862

O I P INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
JAN 22 2003 January 17, 2003  
(Use several sheets if necessary)

APPLICANT  
Xue et al.FILING DATE  
July 20, 2001CONFIRMATION NO.  
8767GROUP  
1617

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
	AA			
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SW	AZ <sup>3</sup>	Brzozowski T., et al., "SU-840, a Novel Synthetic Flavonoid Derivative of Sophoradin, with Potent Gastroprotective and Ulcer Healing Activity," J. Physiology & Pharm. 49(1):83-98 (1998).
SW	AR <sup>4</sup>	Dekermendjian, Kim et al., "Structure-Activity Relationships and Molecular Analysis of flavonoids Binding to the Benzodiazepine Site of the Rat Brain GABA <sub>A</sub> Receptor Complex," J. Medicinal Chem. 42(21):4343-4350 (1999).
SW	AS <sup>4</sup>	Karton, Yishai et al., "Synthesis and Biological Activities of Flavonoid Derivatives as A <sub>1</sub> Adenosine Receptor Antagonists," J. Med. Chem. 39:2293-2301 (1996).

EXAMINER

G. W - D

DATE CONSIDERED

3-8-03

PTO-1449 REPRODUCED <b>O I P E</b> INFORMATION DISCLOSURE CITATION IN AN APPLICATION JAN 22 2003 January 17, 2003 (Use several sheets if necessary)			ATTORNEY DOCKET NO. 3053.1000-001	APPLICATION NO. 09/909,862
			APPLICANT Xue et al.	
			FILING DATE July 20, 2001	CONFIRMATION NO. 8767
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FOREIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
<i>SW</i>	AT4	Viola, H. et al., "6,3'-Dibromoflavone and 6-nitro-3'-bromoflavone; New Additions to the 6,3'-disubstituted Flavone Family of High-affinity Ligands of the Brain Benzo-diazepine Binding Site With Agonistic Properties," <i>Biochem. &amp; Biophysical Res. Comm.</i> 273(2):694-698 (2000).		
<i>SW</i>	AU4	Wolfman, Claudia et al., "Pharmacological Characterization of 6-bromo-3'-nitroflavone, a Synthetic Flavonoid With High Affinity for the Benzodiazepine Receptors," <i>Pharm., Biochem. &amp; Behavior</i> 61(3):239-246 (1998).		
<i>SW</i>	AV4	Lim, S. S. et al., "Synthesis of Flavonoids and Their Effects on Aldose Reductase and Sorbitol Accumulation in Streptozotocin-induced Diabetic Rat Tissues," <i>J. Pharmacy &amp; Pharmacology</i> 53(5):653-668 (2001).		
EXAMINER <i>S. W. D</i>		DATE CONSIDERED <i>3-8-03</i>		

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 3053.1000-001	APPLICATION NO. 09/909,862
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT Xue et al.	
February 18, 2003 (Use several sheets if necessary)			FILING DATE July 20, 2001	CONFIRMATION NO. 8767
				GROUP 1617
U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME TECH CENTER 1600/2900 03 FEB 20 AM 11:44 RECEIVED FEB 20 2003 AM 11:44 1600/2900
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
SW	AW4	Woods, J.H., et al., "Benzodiazepines: Use, Abuse, and Consequences", Pharmacological Reviews, 44(2):151-347 (1992).		
EXAMINER	S. W. D		DATE CONSIDERED	3-8-03

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 3053.1000-001	APPLICATION NO. 09/909,862			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT Hong Xue et al.				
December 4, 2001 (Use several sheets if necessary)			FILING DATE July 20, 2001	GROUP 1619			
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>SW</i>	AA	5,707,630	01/13/98	Morrow	424	195.1	
	AB	5,756,538	05/26/98	Cassels et al.	514	456	
	AC	5,977,120	11/02/99	Giles, Jr.	514	264	
	AD	6,004,998	12/21/99	Cassels et al.	514	456	
	AE	6,080,410	06/27/00	Bewicke	424	195.1	
<i>SW</i>	AF	6,080,780	06/27/00	Paladini et al.	514	456	
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO
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	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>SW</i>	AR	Barnard, D. L. et al., "Antiherpesvirus Activity and Mode of Action of SP-303, a Novel Plant Flavonoid," <i>Chemotherapy</i> 39:203-211 (1993).					
<i>SW</i>	AS	Bonetti, E.P., et al., "Benzodiazepine Antagonist Ro 15-1788: Neurological and Behavioral Effects," <i>Psychopharmacology</i> 78:8-18 (1982).					
<i>SW</i>	AT	Cushman, Mark et al., "Synthesis and Protein-Tyrosine Kinase Inhibitory Activities of Flavonoid Analogues," <i>J. Med. Chem.</i> 34:798-806 (1991).					
EXAMINER <i>S.W.</i>			DATE CONSIDERED <i>3-8-03</i>				

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 3053.1000-001	APPLICATION NO. 09/909,862
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APR 01 2002 PATENT & TRADEMARK OFFICE	
December 4, 2001 (Use several sheets if necessary)		APPLICANT Hong Xue et al.	
		FILING DATE July 20, 2001	GROUP 1619
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>SW</i>	AU	Federici, Elena et al., "Antiplasmodial Activity of the Alkaloids of <i>Peschiera fuchsiaefolia</i> ," <i>Planta Medica</i> 66:93-95 (2000).	
	AV	Ferriola, Patrice C. et al., "Protein Kinase C Inhibition by Plant Flavonoids," <i>Biochem. Pharmacol.</i> 38(10):1617-1624 (1989).	
	AW	File, Sandra E. and Pellow, Sharon, "The effects of triazolobenzodiazepines in two animal tests of anxiety and in the holeboard," <i>Br. J. Pharmac.</i> 86:729-735 (1985).	
	AX	File, Sandra E. and Pellow, Sharon, "Intrinsic actions of the benzodiazepine receptor antagonist Ro 15-1788," <i>Psychopharmacology</i> 88:1-11 (1986).	
	AY	File, Sandra E. and Wardill, Ann G., "Validity of Head-Dipping as a Measure of Exploration in a Modified Hole-Board," <i>Psychopharmacologia (Berl.)</i> 44:53-59 (1975).	
	AZ	Hu, Hong-Zhen and Li, Zhi-Wang, "Modulation by adenosine of GABA-activated current in rat dorsal root ganglion neurons," <i>J. Physiology</i> 501.1:67-75 (1997).	
	AR2	Hu, H.-Z et al., "Evidence for the Existence of Substance P Autoreceptor in the Membrane of Rat Dorsal Root Ganglion Neurons," <i>Neuroscience</i> 77(2):535-541 (1997).	
	AS2	Hui, Kwok Min et al., "Interaction of Flavones from the Roots of <i>Scutellaria baicalensis</i> with the Benzodiazepine Site," <i>Planta Medica</i> 66:91-93 (2000).	
	AT2	Kimuya, Yoshiyuki et al., "Studies on <i>Scutellariae Radix</i> . IV. Effects on Lipid Peroxidation in Rat Liver," <i>Chem. Pharm. Bull.</i> 29(9):2610-2617 (1981).	
	AU2	Kubo, Michinori et al., "Studies on <i>Scutellariae Radix</i> ," <i>Planta medica</i> 43:194-201 (1981).	
	AV2	Lin, Chun-Ching and Shieh, Den-En, "The Anti-inflammatory Activity of <i>Scutellaria rivularis</i> Extracts and Its Active Components, Baicalin, Baicalein and Wogonin," <i>American J. Chinese Med.</i> 24(1):31-36 (1996).	
	AW2	Lister, Richard G., "The use of a plus-maze to measure anxiety in the mouse," <i>Psychopharmacology</i> 92(2):180-185 (1987).	
	AX2	Medina, Jorge H. et al., "Chrysin (5,7-DI-OH-Flavone), A Naturally-Occurring Ligand for Benzodiazepine Receptors, with Anticonvulsant Properties," <i>Biochem. Pharmacol.</i> 40(10):2227-2231 (1990).	
	AY2	Miksicek, Richard J., "Commonly Occurring Plant Flavonoids Have Estrogenic Activity," <i>Molecular Pharmacology</i> 44:37-43 (1993).	
<i>SW</i>	AZ2	Nolan, Norma A. and Parkes, M.W., "The Effects of Benzodiazepines on the Behaviour of Mice on a Hole-Board," <i>Psychopharmacol.</i> 29:277-288 (1973).	
EXAMINER <i>S. W. T.</i>		DATE CONSIDERED <i>3-8-03</i>	

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 3053.1000-001	APPLICATION NO. 09/909,862
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT CHONG XUE et al.	
December 4, 2001 (Use several sheets if necessary)		FILING DATE July 20, 2001	GROUP 1619
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>SW</i>	AR3	Oyama, Yasuo et al., "Myricetin and quercetin, the flavonoid constituents of <i>Ginkgo biloba</i> extract, greatly reduce oxidative metabolism in both resting and $\text{Ca}^{2+}$ -loaded brain neurons," <i>Brain Research</i> 635:125-129 (1994).	
<i>SW</i>	AS3	Paladini, A.C. et al., "Flavonoids and the Central Nervous System: from Forgotten Factors to Potent Anxiolytic Compounds," <i>J. Pharm. Pharmacol.</i> 51(5):519-526 (1998).	
<i>SW</i>	AT3	Pellow, Sharon et al., "Validation of open:closed arm entries in an elevated plus-maze as a measure of anxiety in the rat," <i>J. Neuroscience Methods</i> 14:149-167 (1985).	
<i>SW</i>	AU3	Salgueiro, J.B., et al., "Anxiolytic Natural and Synthetic Flavonoid Ligands of the Central Benzodiazepine Receptor Have No Effect on Memory Tasks in Rats," <i>Pharmacol. Biochem. &amp; Behavior</i> 58(4):887-891 (1997).	
<i>SW</i>	AV3	Sigel, Erwin et al., "The Effect of Subunit Composition of rat Brain GABA <sub>A</sub> Receptors on Channel Function," <i>Neuron</i> 5:703-711 (1990).	
<i>SW</i>	AW3	Sigel, E., "Effects of veratridine on single neuronal sodium channels expressed in <i>Xenopus</i> oocytes," <i>Pflugers Archiv - European J. Physiology</i> 410:112-120 (1987).	
<i>SW</i>	AX3	Wolfman, Claudia et al., "Possible Anxiolytic Effects of Chrysin, a Central Benzodiazepine Receptor Ligand Isolated from <i>Passiflora Coerulea</i> ," <i>Pharmacology Biochem &amp; Behavior</i> 47:1-4 (1994).	
<i>SW</i>	AY3	Harborne, J.B. Editor, "The Flavonoids" London, Chapman & Hall, publisher:406-463 (1994).	
EXAMINER <i>S.W.-D</i>		DATE CONSIDERED <i>3-8-03</i>	